What is claimed is:

1. An aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a variety of hydrocarbons, esters, acids, alcohols and/or saponified fatty acids or combinations thereof derived from a wax.

2. The aqueous non-toxic environmentally safe composition of Claim 1 wherein said effective amounts include from about 0.004 per cent beeswax to about 0.40 per cent beeswax, from about 0.30 per cent potassium sorbate to about 3.50 per cent potassium sorbate with the balance purified water, all by weight.

3. The aqueous non-toxic environmentally safe composition of Claim 2 wherein said effective amounts include about 0.007 per cent beeswax, about 0.325 per cent potassium sorbate with the balance purified water, all by weight.

4. The aqueous non-toxic environmentally safe composition of Claim 3 further includes about 0.000076 per cent surfactant when used as a flash rust inhibitor.

5. The aqueous non-toxic environmentally safe composition of Claim 2 further includes from about 0.00007 per cent surfactant to about 2.0 per cent surfactant and from about 0.009 per cent fiber to about 0.013 per cent fiber

to stabilize said composition for uniform or homogeneous component distribution within said composition, all by weight.

6. The aqueous non-toxic environmentally safe composition of Claim 1 wherein said composition forms a layer less than about 350 nanometers in thickness.

7. An aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces as a flash rust inhibitor comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a variety of hydrocarbons, esters, acids, alcohols and/or saponified fatty acids or combinations thereof derived from a wax.

8. The aqueous non-toxic environmentally safe composition of Claim 6 wherein said effective amounts include from about 0.004 per cent beeswax to about 0.01 per cent beeswax, from about 0.30 per cent potassium sorbate to about 0.35 per cent potassium sorbate, with the balance purified water, all by weight.

9. The aqueous non-toxic environmentally safe composition of Claim 8 wherein said effective amounts include about 0.007 per cent beeswax, about 0.325 per cent potassium sorbate with the balance purified water, all by weight.

10. The aqueous non-toxic environmentally safe composition of Claim 9 wherein said composition includes a pH of about 8.5.

11. The aqueous non-toxic environmentally safe composition of Claim 10 wherein said composition includes conductivity of about 2.00 ms/cm.

12. The aqueous non-toxic environmentally safe composition of Claim 9 wherein said composition includes a pH of from about 7.0 to about 10.0.

13. The aqueous non-toxic environmentally safe composition of Claim 12 wherein said composition includes conductivity is from about 1.70 ms/cm to about 2.30 ms/cm.

14. The aqueous non-toxic environmentally safe composition of Claim 7 wherein said composition forms a layer less than about 350 nanometers in thickness.

15. An aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces as a bath or dip comprising effective amounts of sorbic acid, salts of sorbic acid and/or derivatives thereof and a variety of hydrocarbons, esters, acids, alcohols and/or saponified fatty acids or combinations thereof derived from a was.

16. An aqueous non-toxic environmentally safe composition of Claim 15 wherein said effective amounts includes from about 0.02 per cent beeswax to about 0.1 per cent beeswax, from about 2.50 per cent potassium sorbate to about 3.50 per cent potassium sorbate, with the balance purified water, all by weight.

17. The aqueous non-toxic environmentally safe composition of Claim 16 wherein said effective amounts includes about 0.062 per cent beeswax and about 2.957 per cent potassium sorbate with the balance purified water, all by weight.

18. The aqueous non-toxic environmentally safe composition of Claim 17 wherein said composition includes a pH of about 8.5.

19. The aqueous non-toxic environmentally safe composition of Claim 18 wherein said composition includes conductivity of about 15.20 ms/cm.

20. The aqueous non-toxic environmentally safe composition of Claim 17 including a pH of about 8.0 to about 9.0 and conductivity of from about 14.20 ms/cm to about 16.20 ms/cm.

21. The aqueous non-toxic environmentally safe composition of Claim 15 wherein composition forms a layer less than about 350 nanometers in thickness.

22. The aqueous non-toxic environmentally safe composition to reduce or inhibit corrosion, rust and scale on metal surfaces as a paint preservative or additive comprising effective amounts of sorbic acid, salts or sorbic acid and/or derivatives thereof and a variety of hydrocarbons, esters, acids, alcohols and/or saponified fatty acids or combinations thereof derived from a wax.

23. The aqueous non-toxic environmentally safe composition of Claim 22 wherein said effective amounts includes from about 0.30 per cent beeswax to about

0.40 per cent beeswax and from about 17.00 per cent potassium sorbate to about 25.00 per cent potassium sorbate, with the balance purified water, all by weight.

24. The aqueous non-toxic environmentally safe composition of Claim 23 wherein said effective amounts include about 0.350 per cent beeswax and about 21.035 per cent potassium sorbate with the balance purified water, all by weight.

25. The aqueous non-toxic environmentally safe composition of Claim 24 wherein said composition includes a pH of about 9.3.

26. The aqueous non-toxic environmentally safe composition of Claim 25 wherein said composition includes a conductivity of about 70 ms/cm.

27. The aqueous non-toxic environmentally safe composition of Claim 24 wherein said composition includes a pH of about 7.0 to about 10.0 and a conductivity of from about 60 ms/cm to about 80 ms/cm.

28. The aqueous non-toxic environmentally safe composition of Claim 22 wherein composition forms a layer less than about 350 nanometers in thickness.